## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

### Daily Means of Observations for the Week Sunday 15th to Saturday 21st July 1906.

| No. | BANGALORE | Sunday 15 | Monday 16 | Tuesday 17 | Wednesday 18 | Thursday 19 | Friday 20 | Saturday 21 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. .... ... ... | 26·804 | 26·811 | 26·762 | 25·724 | 26 678 | 26·678 | 26·736 |
| 2 | Daily Barometric range ... ... ... | ·104 | ·079 | ·083 | ·083 | ·098 | ·047 | ·086 |
| 3 | Mean Dry Temperature in shade ... ... | 71·7 | 69·4 | 67·5 | 69·3 | 71·1 | 69·5 | 69·2 |
| 4 | Maximum do ... ... | 81·7 | 73·2 | 71·2 | 77·9 | 79·4 | 75·8 | 74·3 |
| 5 | Minimum do ... ... | 65·6 | 65·8 | 65·0 | 64·8 | 66·1 | 66·5 | 64·5 |
| 6 | Daily range of do ... ... | 16·1 | 7·4 | 6·2 | 13·1 | 13·3 | 9·3 | 9·8 |
| 7 | Mean Wet Temperature in shade .... ... | 68·3 | 66·5 | 66·7 | 66 7 | 68·4 | 67·0 | 66·2 |
| 8 | Minimum do ... ... | 65·1 | 64·5 | 64·6 | 63·9 | 65·2 | 66·1 | 64·0 |
| 9 | Pressure of Aqueous Vapour ... ... | ·660 | ·624 | ·631 | ·642 | ·680 | ·667 | ·618 |
| 10 | Humidity ... ... ... ... | 81 | 84 | 94 | 90 | 86 | 93 | 85 |
| 11 | Wind Vely. in Miles p. day to 8 A.M ... ... | 239 | 240 | 253 | 247 | 252 | 274 | 325 |
| 12 | Mean Wind Direction ... ... ... | W b S | W S W | W S W | S W b W | W b S | W S W | W S W |
| 13 | Rainfall in inches to 8 A.M. ... ... | 0·08 | 0·17 | 0·83 | 0·95 | 0·29 | 0·39 | 1·60 |
| 14 | Total Rainfall from 1st January ... ... | 9·22 | 9·39 | 9 72 | 10 67 | 10·96 | 11·35 | 12·95 |
| 15 | Per cent of Cloudy Sky ... ... ... | 87 | 100 | 100 | 100 | 93 | 100 | 1.0 |
| 16 | Character of Weather ... ... ... | Moist & muggy | Passing showers | Showery | Showery, gloomy | Passing showers | Thunderstorm | Moist & muggy |

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## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the Week Sunday 15th to Saturday 21st July 1906.

| No. | MYSORE | Sunday 15 | Monday 16 | Tuesday 17 | Wednesday 18 | Thursday 19 | Friday 20 | Saturday 21 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... .. .. | 27·318 | 27·328 | 27·270 | 27 231 | 27·200 | 27·210 | 27·255 |
| 2 | Daily Barometric range ... ... ... | ·096 | ·060 | ·090 | ·094 | ·098 | ·049 | ·069 |
| 3 | Mean Dry Temperature in shade ... .. | 73·3 | 71 9 | 69·2 | 71·9 | 73·1 | 69 8 | 69·6 |
| 4 | Maximum do ... ... | 81 0 | 75·2 | 72·7 | 75·9 | 80·2 | 74·1 | 74·7 |
| 5 | Minimum do ... ... | 67 0 | 67·6 | 66·5 | 66 7 | 68·2 | 68·0 | 65·5 |
| 6 | Daily range of do ... ... | 14·0 | 10·6 | 6 2 | 12·2 | 12·0 | 6·1 | 9·2 |
| 7 | Mean Wet Temperature in shade ... ... | 67·9 | 67·6 | 65·7 | 68·3 | 69·1 | 67·9 | 67·2 |
| 8 | Minimum do ... ... | 64·5 | 65·8 | 59·4 | 65·3 | 66·2 | 66·5 | 64·0 |
| 9 | Pressure of Aqueous Vapour ... ... | ·627 | ·620 | ·663 | ·656 | ·665 | ·667 | ·644 |
| 10 | Humidity ... ... ... ... | 69 | 74 | 89 | 78 | 76 | 87 | 82 |
| 11 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 269 | 315 | 284 | 255 | 310 | 254 | 450 |
| 12 | Mean Wind Direction ... ... ... | W | W b S | W S W | W b S | W b S | W S W | S W b W |
| 13 | Rainfall in inches to 8 A.M. ... ... | 0 41 | 0 01 | 0·03 | 0·29 | 0 | 0 11 | 0·42 |
| 14 | Total Rainfall from 1st January ... ... | 7·73 | 7·74 | 7·82 | 8·11 | 8·11 | 8·22 | 8·64 |
| 15 | Per cent of Cloudy Sky ... ... ... | 9.3 | 100 | 100 | 100 | 100 | 100 | 100 |
| 16 | Character of Weather ... ... .. | Windy | Gloomy | Drizzling | Cloudy; showery | Strong wind | Cloudy | Gloomy |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

### Daily Means of Observations for the Week Sunday 15th to Saturday 21st July 1906

| No. | HASSAN | Sunday 15 | Monday 16 | Tuesday 17 | Wednesday 18 | Thursday 19 | Friday 20 | Saturday 21 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 26·767 | 26·777 | 26·718 | 26·684 | 26·649 | 26·34? | 26·698 |
| 2 | Daily Barometric range ... ... ... | ·077 | ·062 | ·069 | 0·89 | ·094 | ·030 | ·064 |
| 3 | Mean Dry Temperature in shade ... ... | 72·1 | 69·3 | 69·1 | 70·4 | 71·2 | 69 1 | 67·6 |
| 4 | Maximum do ... ... | 80·5 | 75·6 | 75·0 | 78·0 | 79·7 | 76·3 | 72·8 |
| 5 | Minimum do ... ... | 65·8 | 65·7 | 65·0 | 64·7 | 66·4 | 66·3 | 64·4 |
| 6 | Daily range of do ... ... | 14·7 | 9·9 | 10 0 | 13·3 | 13·3 | 10 0 | 8·4 |
| 7 | Mean Wet Temperature in shade ... ... | 67·9 | 66·7 | 67·5 | 67·5 | 69·1 | 67·2 | 65·9 |
| 8 | Minimum do ... ... | 65·0 | 64·4 | 64·3 | 65·3 | 66·1 | 65·4 | 63·3 |
| 9 | Pressure of Aqueous Vapour ... ... | ·632 | ·631 | ·668 | ·659 | ·703 | ·655 | ·648 |
| 10 | Humidity ... ... ... ... | 73 | 84 | 89 | 83 | 90 | 88 | 93 |
| 11 | Wind Vely. in Miles p. day to 8 A.M. ... ... | 73 | 119 | 98 | 101 | 111 | 125 | 145 |
| 12 | Mean Wind Direction ... ... ... | W b N | W b N | W b N | W b N | W b N | W b N | W S W |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·57 | 0·01 | 0·26 | 0·42 | 0·20 | 0 20 | 1·20 |
| 14 | Total Rainfall from 1st January .. ... | 5·28 | 5·29 | 5·55 | 5·97 | 6·17 | 6·37 | 7·57 |
| 15 | Per cent of Cloudy Sky ... ... .. | 77 | 100 | 100 | 97 | 100 | 100 | 100 |
| 16 | Character of Weather ... ... ... | Passing showers | Gloomy | Drizzling: gloomy | Cloudy: showery | Gloomy | Gloomy | Gloomy |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

### Daily Means of Observations for the Week Sunday 15th to Saturday 21st July 1906.

| No | CHITALDRUG | Sunday 15 | Monday 16 | Tuesday 17 | Wednesday 18 | Thursday 19 | Friday 20 | Saturday 21 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... ... ... | 27·333 | 27·386 | 27 331 | 27·282 | 27·248 | 27·236 | 27·291 |
| 2 | Daily Barometric range ... ... ... | ·074 | ·057 | ·096 | ·091 | ·110 | ·059 | ·070 |
| 3 | Mean Dry Temperature in shade ... ... | 73·1 | 71·9 | 70·9 | 71·7 | 73·6 | 71·5 | 71·4 |
| 4 | Maximum do ... ... | 81·2 | 78·9 | 76·1 | 78·1 | 80·1 | 75·0 | 75·1 |
| 5 | Minimum do ... ... | 69·1 | 68·9 | 67·7 | 66·9 | 68·9 | 68·8 | 67·9 |
| 6 | Daily range of do ... ... | 12·1 | 10·0 | 8·4 | 11·2 | 11·2 | 6·2 | 7·2 |
| 7 | Mean Wet Temperature in shade ... ... | 69·4 | 68·7 | 68·4 | 68·6 | 69·2 | 68·7 | 68·5 |
| 8 | Minimum do ... ... | 66·9 | 67·3 | 66·3 | 65·9 | 66·9 | 67·8 | 66·3 |
| 9 | Pressure of Aqueous Vapour ... ... | ·694 | ·680 | ·678 | ·667 | ·675 | ·673 | ·668 |
| 10 | Humidity ... ... ... .. | 82 | 87 | 88 | 84 | 79 | 85 | 83 |
| 11 | Wind Vely. in Miles p. day to 8 A. M. ... ... | 241 | 276 | 247 | 246 | 262 | 266 | 284 |
| 12 | Mean Wind Direction ... ... ... | S W b W | W N W | W b N | W S W | W S W | W N W | S W b W |
| 13 | Rainfall in inches to 8 A. M. ... ... | 0·02 | 0·30 | 1·27 | 0·17 | 0 27 | 0 18 | 0·20 |
| 14 | Total Rainfall from 1st January ... ... | 7·96 | 8·26 | 9 53 | 9·70 | 9·97 | 10·15 | 10·35 |
| 15 | Per cent of Cloudy Sky ... ... ... | 87 | 100 | 100 | 97 | 93 | 100 | 93 |
| 16 | Character of Weather ... ... ... | Cloudy | Dark gloomy | Dark gloomy | Threatening | Threatening | Dark gloomy | Cloudy |

*Dated 27th July 1906.*

J. COOK, *Director of Meteorology.*